

OPINION 1999 (Case 3096)

Dichrorampha Guenée, 1845 (Insecta, Lepidoptera): *Grapholitha plumbagana* Treitschke, 1830 designated as the type species, and *Dichrorampha*: given precedence over *Amaurosetia* Stephens, 1835

Keywords. Nomenclature; taxonomy; Lepidoptera; Microlepidoptera; TORTRICIDAE; moths; *Dichrorampha*; *Dichrorampha plumbagana*; *Amaurosetia*; *Amaurosetia albinella*.

Ruling

- (1) Under the plenary power:
 - (a) all fixations of type species for the nominal genus *Dichrorampha* Guenée, 1845 are hereby set aside before the designation by Fernald (1908) of *Grapholitha plumbagana* Treitschke, 1830;
 - (b) the name *Dichrorampha* Guenée, 1845 is hereby given precedence over the name *Amaurosetia* Stephens, 1835 whenever the two are considered to be synonyms.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Dichrorampha* Guenée, 1845 (gender: feminine), type species by designation by Fernald (1908), as ruled in (1)(a) above, *Grapholitha plumbagana* Treitschke, 1830, with the endorsement that it is to be given precedence over the name *Amaurosetia* Stephens, 1835 whenever the two are considered to be synonyms;
 - (b) *Amaurosetia* Stephens, 1835 (gender: feminine), type species by designation by Westwood (1840) *Phalaena albinella* Linnaeus, 1758, with the endorsement that it is not to be given priority over the name *Dichrorampha* Guenée, 1845 whenever the two are considered to be synonyms.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *plumbagana* Treitschke, 1830, as published in the binomen *Grapholitha plumbagana* (specific name of the type species of *Dichrorampha* Guenée, 1845);
 - (b) *albinella* Linnaeus, 1758, as published in the binomen *Phalaena albinella* (specific name of the type species of *Amaurosetia* Stephens, 1835).

History of Case 3096

An application for the conservation of the generic name *Dichrorampha* Guenée, 1845 by giving it precedence over *Amaurosetia* Stephens, 1835 was received from Dr Leif Aarvik (Zoological Museum, University of Oslo, Oslo, Norway) on 13 August 1998. After correspondence the case was published in BZN 57: 210–213 (December 2000). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 December 2001 the members of the Commission were invited to vote on the proposals published in BZN 57: 211–212. At the close of the voting period on 1 March 2002 the votes were as follows:

Affirmative votes – 23: Alonso-Zarazaga, Bock, Böhme, Bouchet (part), Brothers, Calder, Cogger, Eschmeyer, Evenhuis, Fortey, Halliday, Kerzhner, Lamas, Macpherson, Mahnert, Martins de Souza, Mawatari, Minelli, Nielsen, Papp, Patterson, Song, van Tol

Negative votes – 1: Štys.

No votes were received from Dupuis, Kraus, Ng and Rosenberg.

Bouchet voted for the designation of *Grapholitha phumbagana* Treitschke, 1830 as the type species of *Dichrorampha* Guenée, 1845, but not for giving the latter name precedence over *Amaurosetia* Stephens, 1835. He commented: ‘As the name *Amaurosetia* has been treated as a junior synonym of *Borkhausenia* Hübner, 1825 (family OECOPHORIDAE; para. 1 of the application), and it has not been used (apart from Leraut, 1997) during the 20th century, this should have been reflected in the proposals. Instead it was proposed that *Amaurosetia* be treated as a potentially valid name in the TORTRICIDAE and, in my view, this might be a threat to stability’.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

albinella, *Phalaena*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 541.
Amaurosetia Stephens, 1835, *Illustrations of British Entomology*, vol. 4 (Haustellata), p. 353.
Dichrorampha Guenée, 1845, *Annales de la Société Entomologique de France*, (2)3: 185.
phumbagana, *Grapholitha*, Treitschke, 1830, *Die Schmetterlinge von Europa*, vol. 8, p. 218.

The following is the reference for the designation of *Phalaena albinella* Linnaeus, 1758 as the type species of the nominal genus *Amaurosetia* Stephens, 1835:

Westwood, J.O. 1840. *Synopsis of the genera of British insects*, p. 114. Published with *Introduction to the modern classification of insects*, vol. 2.

The following is the reference for the designation of *Grapholitha phumbagana* Treitschke, 1830 as the type species of the nominal genus *Dichrorampha* Guenée, 1845:

Fernald, C.H. 1908. *The genera of the Tortricidae and their types*, p. 56.